

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare:

That my residence, post office address and citizenship are as stated below next to my name.

That I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **EXOGENOUS NUCLEIC ACID DETECTION** the specification of which (check one)

☐ is attached hereto.

☒ was filed on September 27, 1999 as Application, Serial No. 09/406,147.

That I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

That I acknowledge the duty to disclose information known to be material to patentability of this application in accordance with Title 37, Code of Federal Regulations §1.56(a).

That I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate on this invention having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

☐ ☒
Yes No

☐ ☐
Yes No

PCT/US99/05304 PCT 11 March 1999
(Number) (Country) (Day/Month/Year Filed)

(Number) (Country) (Day/Month/Year Filed)

That I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

United States Application(s)

09/042,287 March 13, 1998 pending
(Application Serial No.) (Filing Date) (Status)-(Patented, pending, abandoned)

09/252,436 February 18, 1999 pending
(Application Serial No.) (Filing Date) (Status)-(Patented, pending, abandoned)

09/358,972 July 21, 1999 pending
(Application Serial No.) (Filing Date) (Status)-(Patented, pending, abandoned)

That all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

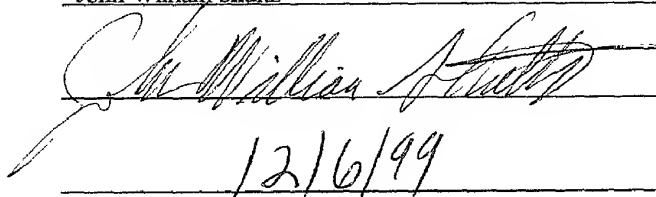
I hereby appoint the following attorneys, with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith and request that all correspondence and telephone calls in respect to this application be directed to WELSH & KATZ, LTD., 120 South Riverside Plaza, 22nd Floor, Chicago, Illinois 60606-3913, Telephone No.: (312) 655-1500:

<u>Attorney</u>	<u>Registration No.</u>
A. Sidney Katz	24,003
Richard L. Wood	22,839
Jerold B. Schnayer	28,903
Eric C. Cohen	27,429
Joseph R. Marcus	25,060
Gerald S. Schur	22,053
Gerald T. Shekleton	27,466
James A. Scheer	29,434
Daniel R. Cherry	29,054
Kathleen A. Rheintgen	34,044
Edward P. Gamson	29,381
Thomas W. Tolpin	26,700
Shannon L. Nebolsky	41,217
Mitchell J. Weinstein	37,963
Charles R. Krikorian	40,687

Full name of sole or one
joint inventor:

John William Shultz

Inventor's signature:



Date:

12/6/99

Residence and Post Office Address:

407 Melody Lane

Verona, Wisconsin 53593

Citizenship:

United States of America

PRO-105.0
(6868/75530)

Full name of additional joint
inventor, if any:

M. K. Lewis

Inventor's signature:

12/6/99

Date:

Residence and Post Office Address:

5210 Forge Drive

Madison, Wisconsin 53716

Citizenship:

United States of America

Full name of additional joint
inventor, if any:

Donna Leippe

Inventor's signature:

Donna Leippe

Date:

12/6/99

Residence and Post Office Address:

1110 Pleasant View Road Apt. #103

Middleton, Wisconsin 53562

Citizenship:

United States of America

Full name of additional joint
inventor, if any:

Michelle Mandrekar

Inventor's signature:

Michelle Mandrekar

Date:

12/6/99

Residence and Post Office Address:

525 Ash Street

Oregon, Wisconsin 53575

Citizenship:

United States of America

PRO-105.0
(6868/75530)

Full name of additional joint
inventor, if any:

Daniel Kephart

Inventor's signature:

Dan Kephart
12/6/99

Date:

Residence and Post Office Address:

112 Vista Drive

Cottage Grove, Wisconsin 53527

Citizenship:

United States of America

Full name of additional joint
inventor, if any:

Richard Byron Rhodes

Inventor's signature:

Richard Byron Rhodes
12/6/99

Date:

Residence and Post Office Address:

444 West Wilson Street #207

Madison, Wisconsin 53703

Citizenship:

United States of America

Full name of additional joint
inventor, if any:

Christine Ann Andrews

Inventor's signature:

Christine W Andrews
12/6/99

Date:

Residence and Post Office Address:

800 Whispering Way

Cottage Grove, Wisconsin 53527

Citizenship:

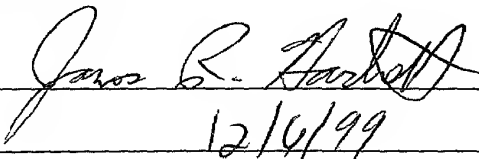
United States of America

PRO-105.0
(6868/75530)

Full name of additional joint
inventor, if any:

James Robert Hartnett

Inventor's signature:



Date:

12/6/99

Residence and Post Office Address:

2590 Chesapeake Drive

Madison, Wisconsin 53719

Citizenship:

United States of America

Full name of additional joint
inventor, if any:

Trent Gu

Inventor's signature:



Date:

12/6/99

Residence and Post Office Address:

1329 North Wingra Drive

Madison, Wisconsin 53715

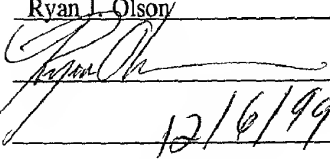
Citizenship:

United States of America

Full name of additional joint
inventor, if any:

Ryan J. Olson

Inventor's signature:



Date:

12/6/99

Residence and Post Office Address:

8551 Greenway Blvd. #310

Middleton, Wisconsin 53562

Citizenship:

United States of America

PRO-105.0
(6868/75530)

Full name of additional joint
inventor, if any:

Keith V. Wood

Inventor's signature:

[Handwritten signature of Keith V. Wood]

Date:

12/6/99

Residence and Post Office Address:

902 Kottke Drive #5

Madison, Wisconsin 53711-5399

Citizenship:

United States of America

Full name of additional joint
inventor, if any:

Roy Welch

Inventor's signature:

[Handwritten signature of Roy Welch]

Date:

Residence and Post Office Address:

3868 Magnolia Drive

Palo Alto, California 94306

Citizenship:

United States of America

Address for Correspondence:

WELSH & KATZ, LTD.
120 South Riverside Plaza
22nd Floor
Chicago, Illinois 60606-3913

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare:

That my residence, post office address and citizenship are as stated below next to my name.

That I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: EXOGENOUS NUCLEIC ACID DETECTION the specification of which (check one)

☐ is attached hereto.

☒ was filed on September 27, 1999 as Application, Serial No. 09/406,147.

That I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

That I acknowledge the duty to disclose information known to be material to patentability of this application in accordance with Title 37, Code of Federal Regulations §1.56(a).

That I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate on this invention having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

☐ Yes ☒ No

☐ Yes ☐ No

PCT/US99/05304 PCT 11 March 1999
(Number) (Country) (Day/Month/Year Filed)

(Number) (Country) (Day/Month/Year Filed)

That I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

United States Application(s)

09/042,287 March 13, 1998 pending
(Application Serial No.) (Filing Date) (Status)-(Patented, pending, abandoned)

09/252,436 February 18, 1999 pending
(Application Serial No.) (Filing Date) (Status)-(Patented, pending, abandoned)

09/358,972 July 21, 1999 pending
(Application Serial No.) (Filing Date) (Status)-(Patented, pending, abandoned)

That all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

I hereby appoint the following attorneys, with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith and request that all correspondence and telephone calls in respect to this application be directed to WELSH & KATZ, LTD., 120 South Riverside Plaza, 22nd Floor, Chicago, Illinois 60606-3913, Telephone No.: (312) 655-1500:

<u>Attorney</u>	<u>Registration No.</u>
A. Sidney Katz	24,003
Richard L. Wood	22,839
Jerold B. Schnayer	28,903
Eric C. Cohen	27,429
Joseph R. Marcus	25,060
Gerald S. Schur	22,053
Gerald T. Shekleton	27,466
James A. Scheer	29,434
Daniel R. Cherry	29,054
Kathleen A. Rheintgen	34,044
Edward P. Gamson	29,381
Thomas W. Tolpin	26,700
Shannon L. Nebolsky	41,217
Mitchell J. Weinstein	37,963
Charles R. Krikorian	40,687

Full name of sole or one
joint inventor:

John William Shultz

Inventor's signature:

Date:

Residence and Post Office Address:

407 Melody Lane

Verona, Wisconsin 53593

Citizenship:

United States of America

PRO-105.0
(6868/75530)

Full name of additional joint
inventor, if any:

Martin K. Lewis

Inventor's signature:

Date:

Residence and Post Office Address:

5210 Forge Drive

Madison, Wisconsin 53716

Citizenship:

United States of America

Full name of additional joint
inventor, if any:

Donna Leippe

Inventor's signature:

Date:

Residence and Post Office Address:

1110 Pleasant View Road Apt. #103

Middleton, Wisconsin 53562

Citizenship:

United States of America

Full name of additional joint
inventor, if any:

Michelle Mandrekar

Inventor's signature:

Date:

Residence and Post Office Address:

525 Ash Street

Oregon, Wisconsin 53575

Citizenship:

United States of America

PRO-105.0
(6868/75530)

Full name of additional joint
inventor, if any:

Daniel Kephart

Inventor's signature:

Date:

Residence and Post Office Address:

112 Vista Drive

Cottage Grove, Wisconsin 53527

Citizenship:

United States of America

Full name of additional joint
inventor, if any:

Richard Byron Rhodes

Inventor's signature:

Date:

Residence and Post Office Address:

444 West Wilson Street #207

Madison, Wisconsin 53703

Citizenship:

United States of America

Full name of additional joint
inventor, if any:

Christine Ann Andrews

Inventor's signature:

Date:

Residence and Post Office Address:

800 Whispering Way

Cottage Grove, Wisconsin 53527

Citizenship:

United States of America

Full name of additional joint
inventor, if any:

James Robert Hartnett

Inventor's signature:

Date:

Residence and Post Office Address:

2590 Chesapeake Drive

Madison, Wisconsin 53719

Citizenship:

United States of America

Full name of additional joint
inventor, if any:

Trent Gu

Inventor's signature:

Date:

Residence and Post Office Address:

1329 North Wingra Drive

Madison, Wisconsin 53715

Citizenship:

United States of America

Full name of additional joint
inventor, if any:

Ryan J. Olson

Inventor's signature:

Date:

Residence and Post Office Address:

8551 Greenway Blvd. #310

Middleton, Wisconsin 53562

Citizenship:

United States of America

PRO-105.0
(6868/75530)

Full name of additional joint
inventor, if any:

Keith V. Wood

Inventor's signature:

Date:

Residence and Post Office Address:

902 Kottke Drive #5

Madison, Wisconsin 53711-5399

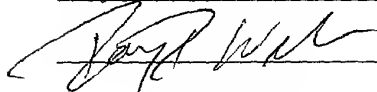
Citizenship:

United States of America

Full name of additional joint
inventor, if any:

Roy Welch

Inventor's signature:



Date:

12-17-99

Residence and Post Office Address:

3868 Magnolia Drive

Palo Alto, California 94306

Citizenship:

United States of America

Address for Correspondence:

WELSH & KATZ, LTD.
120 South Riverside Plaza
22nd Floor
Chicago, Illinois 60606-3913